GURUPRASAD H M

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#299/2, 6th cross, 1st main, B V Raman Nagar, Hosahalli road, Hunasamaranahalli, Bangalore North-562157.

CAREER OBJECTIVE

To pursue a challenging career and be a part of progressive organization that gives a scope to enhance my knowledge and utilizing my skills towards the growth of the organization.

EDUCATIONAL QUALIFICATIONS

- ♦ SSLC from Sri Venkateshwara Public High School of KSSEB with an aggregate of 83.04%.
- ♦ Pre-University from Sheshadripuram Main PU College with an aggregate of 60.16%.
- ◆ Bachelor of Engineering in Mechanical from MS Engg. Institute of Technology, from University VTU Belgam 2021.

JOB RESPONSIBILITY

- Junior Engineer (Supervisor) with total of 3.6Years of experience in Production Management majorly in the Manufacturing part.
- Presently associated with EMMVEE Photovoltaic Power Pvt Ltd Bangalore is an ISO-9001, ISO- 14001 & OHSAS 18001 certified company, manufacturing PV solar Panels for Domestic and export market.
- Multi-skilling Line operators.
- > Online accounting of material through ERP & SAP.
- Allocation of work for both workers and Trainees based on their Skill Level.
- > Achieve the production targets.
- Packing and dispatch of finished quality goods.
- Integration of finished goods.
- Constant improvement in productivity as well as quality of the product.
- > Cost reduction / waste reduction.
- Implementation and maintenance of quality system and 5s.
- Levels and motivating for KAIZEN Works.
- Analysing corrective actions for reducing rework and rejection.
- Maintain the discipline, housekeeping & ensured about safety.
- Maintaining 5s system in shop floor.

COMPANY & EMPLOYMENT DETAILS

- ◆ **CURRENT COMPANY**: EMMVEE SOLAR PHOTOVOLTAIC POWER PVT. LTD.
- Working as Line In-charge / Supervisor.
- ♦ Current Designation: Junior Engineer.
- Duration: Jan 2018 to till date.

CAREER SUMMARY

- **❖** Have an experience of 2.6 years as a PRODUCTION JUNIOR ENGINEER.
- **❖** Have an experience of 1 year as a PROCESS ENGINEER.
- Maintaining track of day-to-day production activities in order to maintain Smooth flow of work.
- ❖ An effective communicator with higher Level management & coordination for production related activities.
- ❖ Allocation of work to the Workers and Operators based on their skills, training on the module production.
- Conducting Induction Training Programs for the new operators.
- Productivity improvement.
- Online Accounting of Raw Material through SAP.
- * Responsible for FG Goods Posting and Closing of Production order through SAP.
- Declaring monthly Stock Statement of FG and Raw material
- Exposure in tool planning & tool setting
- Co –ordinate with Purchase dept. for Striving for raw materials in advance for Smooth flow of Production.
- Improvements in methods, processes, layouts and manufacturing facilities. Like modification of Tools & jigs and fixtures etc.
- Solving many pilot stage inline problems.
- Responsible for Process capability studies for the identified critical process.

TECHNICAL SKILLS

Trained Software : SAP, ERP. SolidWorks, Pro E.

Operating Systems : Windows 10, Windows 7, Windows XP etc.

Applications : Well versed with Microsoft Office (MS-Power Point, Word, Excel)

TRAININGS ATTENDED

- ♦ 7 QC tools Training Program
- ◆ SAP MM & S4 HANA. (Basic)

PROJECT EXECUTED

I have completed my educational project on <u>"ESTABLISHMENT OF WPS FOR 3+3+3 AUSTENITIC STAINLESS-STEEL JOINT OF METRO CAR BODY"</u> in Bharat Earth Movers Limited, BEML Bangalore from 16/01/17 to 15/04/17.

<u>Description:</u> Spot welding is a major welding process adopted for metro car body manufacturing. As we are following AF grade for welding. It leads to challenges regarding aesthetic look, providing required tensile shear strength and nugget diameter unlike in A grade welding. The process is further complicated by the introduction of three sheet lap joint weld for the high strength stainless steel material (SUS 301 L-ST). To overcome these problems proper WPS is needed to be established.

Our project synopses the purpose for establishment of WPS for joint of three sheets of 3mm each. We followed conventional trial and error method to select process parameter for welding. We used flat and cone tip to give the weld aesthetic look. The welded sample was tested for Tensile Shear test, Indentation and Macro section test according to Japanese Industrial Standard.

The best process parameters obtained was then optimized again by using trial and error method. The best optimized parameter where quality weld with aesthetic look has been produced according to Japanese Industrial Standard was selected as WPS for regular production activity.

PERSONAL INFORMATION

Name : GURUPRASAD H. M.Date of Birth : 8th January 1996.

◆ Languages known : English, Kannada and Hindi.

Hobbies and Interests : Cricket, Gaming, Movies and Books.

DECLARATION

Place:

1 nereby	declare that a	ii the above-mentio	ned details are true	e to my best know.	leage.
Date:					

GURU PRASAD H M